

APPLICATION NO.  
10/601,083

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT  
IN AN APPLICATION**

FIRST NAMED INVENTOR  
George E. Barringer, Jr.

**FILING DATE**  
**June 20, 2003**

**EXAMINER**  
Not yet assigned

CONFIRMATION NO.  
7061

**GROUP  
1764**

**January 19, 2005**

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

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DATE CONSIDERED

12/15/05

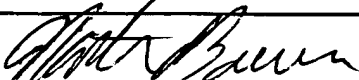
<b>PTO-1449 REPRODUCED</b>  <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>  <b>January 19, 2005</b>  (Use several sheets if necessary)	<b>ATTORNEY DOCKET NO.</b> 3551.1005-000		<b>APPLICATION NO.</b> 10/601,083	
	<b>FIRST NAMED INVENTOR</b> George E. Barringer, Jr.		<b>FILING DATE</b> June 20, 2003	
	<b>EXAMINER</b> Not yet assigned		<b>CONFIRMATION NO.</b> 7061	<b>GROUP</b> 1764

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EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>12/15/05</i>
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	<b>FIRST NAMED INVENTOR</b> George E. Barringer, Jr.		<b>FILING DATE</b> June 20, 2003	
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FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO	
NAB	AO	EP 0443320	08-28-1991	Isco, Inc.		
	AP					
	AQ					
	AL2					
	AM2					
	AN2					
	AO2					
	AP2					
	AQ2					
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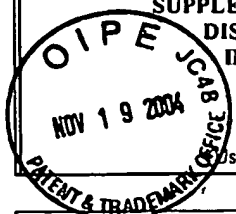
<b>EXAMINER</b> 	<b>DATE CONSIDERED</b> 12/15/05
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PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
3551.1005-000APPLICATION NO.  
10/601,083SUPPLEMENTAL INFORMATION  
DISCLOSURE CITATION  
IN AN APPLICATIONFIRST NAMED INVENTOR  
George E. Barringer, Jr.FILING DATE  
June 20, 2003EXAMINER  
Not yet assignedCONFIRMATION NO.  
7061GROUP  
1764

November 17, 2004

(Use several sheets if necessary)



## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
NAB	AK	6,375,855 B1	04/23/2002	Vassarotti
NAB	AA2	6,418,799 B1	07/16/2002	Pardue, <i>et al.</i>
NAB	AB2	6,491,872 B1	12/10/2002	Wick
	AC2			
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EXAMINER

DATE CONSIDERED

12/15/15

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
3551.1005-000APPLICATION NO.  
10/601,083INFORMATION DISCLOSURE CITATION  
IN AN APPLICATIONAPPLICANT  
George E. Barringer, Jr.

October 27, 2003

FILING DATE  
June 20, 2003CONFIRMATION NO.  
7061GROUP  
1764


(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

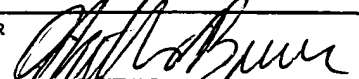
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
NAB	AA	4,785,676	22-NOV-88	DeOca, <i>et al.</i>
NAB	AB	4,999,307	12-MAR-91	Oakley
NAB	AC	5,755,155	26-MAY-98	Buesing
NAB	AD	5,771,917	30-JUN-98	Carney, <i>et al.</i>
NAB	AE	5,833,826	10-NOV-98	Nordman
NAB	AF	5,948,998	07-SEP-99	Witte, <i>et el.</i>
NAB	AG	5,985,121	16-NOV-99	Wu, <i>et al.</i>
NAB	AH	6,491,804 B2	10-DEC-2002	Manz, <i>et al.</i>
NAB	AI	RE37,941 E	31-DEC-2002	Guttman
NAB	AJ	6,537,432 B1	25-MAR-2003	Schneider, <i>et al.</i>
	AK			
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		APPLICANT George E. Barringer, Jr.		
		FILING DATE June 20, 2003	CONFIRMATION NO. 7061	GROUP 1764


FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
NAB	AL	EP 0 566 645 B1	26-OCT-94	PCT	
NAB	AM	EP 0 607 234 B1	03-MAY-95	PCT	X
NAB	AN	WO 93/06741	15-APR-93	PCT	abstract
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	AQ4				
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	AM5				

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PTO-1449 REPRODUCED  INFORMATION DISCLOSURE CITATION ON AN APPLICATION October 27, 2003 Use several sheets if necessary	ATTORNEY DOCKET NO. 3551.1005-000	APPLICATION NO. 10/601,083	
	APPLICANT George E. Barringer, Jr.		
	FILING DATE June 20, 2003	CONFIRMATION NO. 7061	GROUP 1764

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
NAB	AR	Arce, L, <i>et al.</i> , "On-line Ion-exchange Preconcentration in a Flow Injection System Coupled to Capillary Electrophoresis for the Direct Determination of UV Absorbing Anions," <i>Analytica Chimica Acta</i> , 390: 39-44 (1999).
NAB	AS	Burgi, D. S. and Chien R., "Optimizatin in Sample Stacking for High-Performance Capillary Electrophoresis," <i>Analytical Chemistry</i> , 63(18): 2042-2047 (1991).
NAB	AT	Bleha, M, <i>et al.</i> , "Role of Convection in Dialysis Desalination of Protein Mixtures by Microporous Charged Neosepta Membranes," <i>Membrane</i> : 21(2): 144-152 (1996).
NAB	AU	Chen, H and Fang, Z, "Combination of Flow Injection with Capillary Electrophoresis. Part 3. On-line Sorption Column Preconcentration Capillary Electrophoresis System," <i>Analytica Chimica Acta</i> : 355: 135-143 (1997).
NAB	AV	Chien, R. and Burgi, D. S., "Sample Stacking of an Extremely Large Injection Volume in High-Performance Capillary Eletrophoresis," <i>Analytical Chemistry</i> , 64(9): 1046-1050 (1992).
NAB	AW	Jiang, Z., <i>et al.</i> , "Separation of Pyridazinone Derivatives Using Pressurized Gradient Capillary Electrochromatography," <i>J. Microcolumn Separations</i> : 13(5) 191-196 (2001).
NAB	AX	Jin, H., <i>et al.</i> , "Purification and Renaturation of Recombinant Human Lymphotoxin (Tumour Necrosis Factor Beta) Expressed in <i>Escherichia coli</i> as Inclusion Bodies," <i>J. Chem. Tech. Biotechnol.</i> , 59: 67-72 (1994).
NAB	AY	Kaul, R. and Mattiasson, B, "Secondary Purification," <i>Bioseparation</i> , 3: 1-26 (1992).
NAB	AZ	Kuban, P., <i>et al.</i> , "New Interface for Coupling Flow-injection and Capillary Electrophoresis," <i>Analytica Chimica Acta</i> , 337: 117-124 (1997).
NAB	AR2	Lacoste, B., <i>et al.</i> , "Study of an Aerobic Concentrated Culture Reactor Coupled to Separation by Crossflow Micro- or Ultra-filtration Through Inorganic Membranes. Initial Approach to a Depollution Application," <i>REVUE DES SCIENCES DE L'EAU</i> , 6(4): 363-380 (1993).
NAB	AS2	Masi, C. G., "Choosing Automation for Fast Liquid Sample Handling," <i>Drug Discovery &amp; Development</i> , January issue: 36-41 (2003).
NAB	AT2	Seifert, G. K. E. and Matteau, P. P., "An Automatic Aseptic Bioreactor Sampling System," <i>Biotechnology and Bioengineering</i> , 32: 923-926 (1988).

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
NAB	AU2	Shihabi, Z., "Stacking in Capillary Zone Electrophoresis," <i>Journal of Chromatography A</i> , 902: 107-117 (2000).
NAB	AV2	Sinacola, J. R. and Robinson, A.S., "Rapid Refolding and Polishing of Single-chain Antibodies from <i>Escherichia coli</i> Inclusion Bodies," <i>Protein Expression &amp; Purification</i> , 26: 301-308 (2002).
NAB	AW2	Tishchenko, G., <i>et al.</i> , "Separation of Specific Immunoglobulin. 1. Desalination Using a Membrane System," <i>Bioseparation</i> , 5: 19-25 (1995).

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